

FDA Flexible Hose

RF-SB - High Purity Braid Reinforced Hose



TUBE:
Smooth Bore
Platinum Cured
Silicone

COLOR:
Translucent

REINFORCEMENT:
Polyester Braid

COVER:
Platinum Cured
Silicone

TEMPERATURE:
-100°F to 350°F
-73°C to 176°C

Part Number	I.D.	O.D.	Working Pressure*	Minimum	
				Bend Radius	Vacuum (In. Hg)
04RFSB	0.25	0.50	140 psi	1.0"	-
06RFSB	0.38	0.63	140 psi	1.0"	-
08RFSB	0.50	0.88	105 psi	3.0"	-
10RFSB	0.63	0.99	100 psi	3.0"	-
12RFSB	0.75	1.13	90 psi	4.0"	-
16RFSB	1.00	1.41	60 psi	6.0"	-

*at 70°F

Rubber Fab platinum-cured silicone, ultra-flexible hoses have been developed for high temperature conditions.

Autoclavable and sterilizable, our hoses fulfill demands for high purity, safety, pharmaceutical and biocompatibility. Hoses are available in bulk or assemblies.

Hose Certifications

- USP Class VI
- European Pharmacopoeia 3.1.9
- FDA 21 CFR 177.2600
- 3A Sanitary Standards
- NSF 51 Core
- ISO 10993
- ADI Free®

Features

- Ultra-flexible
- No taste or odor imparted
- Ultra-pure medical grade
- Non-toxic
- Non-pyrogenic
- Lot and batch traceable
- Available in bulk or fabricated assemblies

Applications

- Food processing
- Medical/surgical applications
- Dairy
- Beverage
- Fermentation
- Biotechnology
- Pharmaceutical processing
- Load cells
- Cell cultures
- WFI transfer
- Pump applications

Connections

- Sanitary, unitized non-metallic fittings
- Stainless steel or non-metallic radially crimped connectors
- Reusable fittings

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